

UNIFIED MESSAGING SYSTEM CONFIGURED FOR MANAGEMENT OF SHORT MESSAGE SERVICE-TYPE MESSAGES

ABSTRACT OF THE DISCLOSURE

A unified communications system is configured for receiving, storing, and/or sending SMS messages based on management of the SMS messages according to a prescribed open standards-based protocol. The unified communications system includes an SMS module configured for receiving SMS messages according to SMPP protocol. The SMS module obtains source and destination information from the received SMS message, and accesses a subscriber profile directory for subscriber profile information based on at least one of the source and destination information. The SMS module generates a common format message that includes the SMS message, and selectively supplies the common format message to selected destinations based on the accessed subscriber profile information. The common format message may be stored in a prescribed message store, for example an IMAP directory, or output as an e-mail message to a prescribed destination. The SMS module also is configured for selectively supplying stored messages to a unified messaging subscriber as an SMS message based on the profile information on the unified messaging subscriber. Hence, the unified communications system enables SMS messaging users to send SMS messages to non SMS-type devices (e.g., telephones, e-mail clients, etc.) and retrieve stored common format messages (e.g., fax, e-mail, voice messages) using the SMS message system.

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